EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	234787	(glucose near2 (oxidase or oxidoreductase or aerodehydrogenase) or alfamalt of bakezyme or fermizyme or corylophyline or gluzyme or hyderase)	US-PGPUB; USPAT	OR	ON	2007/03/23 09:18
L2	5417	L1 and (alpha near2 amylase or amylase)	US-PGPUB; USPAT	OR	ON	2007/03/23 09:21
L3	1016	L2 and (biosensor or bioelectrode or electrode)	US-PGPUB; USPAT	OR	ON	2007/03/23 09:19
L4	907	L3 and (gel or (sol near2 gel))	US-PGPUB; USPAT	OR	ON	2007/03/23 09:20
L5	794	L4 and polymer	US-PGPUB; USPAT	OR	ON	2007/03/23 09:20
L6	870	L1 same (alpha near2 amylase or amylase)	US-PGPUB; USPAT	OR	ON	2007/03/23 09:21
L7	139	L3 and L6	US-PGPUB; USPAT	OR	ON	2007/03/23 10:05
L8	109	L4 and L7	US-PGPUB; USPAT	OR	ON	2007/03/23 09:36
L9	23	L8 and silane	US-PGPUB; USPAT	OR	ON	2007/03/23 09:36
L10	24	(sol near2 gel) and L6	US-PGPUB; USPAT	OR	ON	2007/03/23 10:16
L11	11	"4169765"	US-PGPUB; USPAT	OR	ON	2007/03/23 10:28
L12	0	"4169765" and (sol)	US-PGPUB; USPAT	OR	ON	2007/03/23 10:18
L13	5	"6730212"	US-PGPUB; USPAT	OR	ON	2007/03/23 11:55
L14	132	thomas near2 stanford	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 11:55
L15	51	L14 and (sensor or biosensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:16
L16	25	camille near2 (van near2 ast)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:17

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	biosensor same (sol near2 gel) same (glucose near2 oxidase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:25
L2	180	biosensor same (sol near2 gel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:35
L3	82	L2 and (glucose near2 oxidase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:31
L4	126	L2 and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:31
L5	33	L2 same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:31
L6	108	(sensor or biosensor) same (sol near2 gel) same enzyme	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:35
L7	38	L6 same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/23 12:35

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=> d hist full

        (FILE 'HOME' ENTERED AT 09:08:35 ON 23 MAR 2007)

        FILE 'REGISTRY' ENTERED AT 09:08:46 ON 23 MAR 2007
                    SET LINE 250
                    SET DETAIL OFF
                    E "GLUCOSE OXIDASE"/CN 25
                    SET NOTICE 1000 SEARCH
L1              1 SEA ABB=ON   PLU=ON   "GLUCOSE OXIDASE"/CN
                    SET NOTICE 1 DISPLAY
                    SET LINE LOGIN
                    SET DETAIL LOGIN
                    DIS L1 1 RN IN
                    DIS L1 1 IDE
                    SET NOTICE LOGIN DISPLAY
                    SET NOTICE LOGIN SEARCH
                    SET LINE 250
                    SET DETAIL OFF
                    E "ALPHA AMYLASE"/CN 25
                    SET NOTICE 1000 SEARCH
L2              1 SEA ABB=ON   PLU=ON   "ALPHA AMYLASE (BACILLUS LICHENIFORMIS)"/CN

                    SET NOTICE 1 DISPLAY
                    SET LINE LOGIN
                    SET DETAIL LOGIN
                    DIS L2 1 IDE
                    SET NOTICE LOGIN DISPLAY
                    SET NOTICE LOGIN SEARCH
                    SEL L1 CHEM

        INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
        AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
        CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
        DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 09:12:33 ON 23 MAR 2007
                    SEA E1-36 (S) (AMYLAS##)
                    ---------
              19    FILE AGRICOLA
              29    FILE ANABSTR
               1    FILE AQUALINE
              13    FILE BIOENG
              73    FILE BIOSIS
             101    FILE BIOTECHABS
             101    FILE BIOTECHDS
              17    FILE BIOTECHNO
              41    FILE CABA
             209    FILE CAPLUS
              16    FILE CEABA-VTB
               1    FILE DDFB
               1    FILE DDFU
             107    FILE DGENE
               1    FILE DISSABS
               1    FILE DRUGB
               2    FILE DRUGU
              13    FILE EMBASE
              20    FILE ESBIOBASE
               8    FILE FOREGE
              83    FILE FROSTI
              83    FILE FSTA
             204    FILE GENBANK
               2    FILE HEALSAFE
              99    FILE IFIPAT
               1    FILE IMSPRODUCT
               5    FILE JICST-EPLUS
```

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       11    FILE LIFESCI
       10    FILE MEDLINE
        1    FILE OCEAN
       33    FILE PASCAL
       13    FILE PROMT
        2    FILE RDISCLOSURE
       30    FILE SCISEARCH
       12    FILE TOXCENTER
      799    FILE USPATFULL
       66    FILE USPAT2
        5    FILE VETU
        1    FILE WATER
      176    FILE WPIDS
        3    FILE WPIFV
      176    FILE WPINDEX
```

L3
    QUE ABB=ON PLU=ON ("B-D-GLUCOSE OXIDASE"/BI OR "B-D
-GLUCOSE:QUINONE OXIDOREDUCTASE"/BI OR "ALFAMALT GLOXYL
4080"/BI OR "BAKEZYME GO 1500"/BI OR "BAKEZYME GO1500"/BI OR
CORYLOPHYLINE/BI OR "D-GLUCOSE OXIDASE"/BI OR D-GLUCOSE-1-OXIDA
SE/BI OR DE-OXIN/BI OR DEOXIN-1/BI OR "E.C. 1.1.3.4"/BI OR
"FERMIZYME GO 1500"/BI OR "FERMIZYME GO-10000"/BI OR "GLUCOSE
AERODEHYDROGENASE"/BI OR "GLUCOSE OXIDASE"/BI OR "GLUCOSE
1-OXIDASE"/BI OR "GLUZYME MONO 10,000BG"/BI OR "GLUZYME 2500
BG"/BI OR "GLUZYME 500 MG"/BI OR GLUZYME/BI OR "GRINDAMYL S
757"/BI OR "HYDERASE HC"/BI OR "HYDERASE 15"/BI OR HYDERASE/BI
OR MICROCID/BI OR NOTATIN/BI OR "NOVOZYM 37007"/BI OR "NOVOZYM
771"/BI OR "OXYGO HP-L 5000"/BI OR "OXYGO 1500"/BI OR OXYGO/BI
OR PENATIN/BI OR "SIGMA G 7016"/BI OR SYNTHACLEC-GO/BI OR
9001-37-0/BI OR 9051-05-2/BI) (S) (AMYLAS##)

    SEA L3 AND (BIOSENSOR OR ELECTRODE)

```
        2    FILE AGRICOLA
        5    FILE ANABSTR
        2    FILE BIOENG
       11    FILE BIOSIS
       25    FILE BIOTECHABS
       25    FILE BIOTECHDS
        5    FILE BIOTECHNO
        4    FILE CABA
       47    FILE CAPLUS
        6    FILE CEABA-VTB
        4    FILE EMBASE
        5    FILE ESBIOBASE
        4    FILE FROSTI
        5    FILE FSTA
       15    FILE IFIPAT
        1    FILE MEDLINE
        6    FILE PASCAL
        6    FILE SCISEARCH
      121    FILE USPATFULL
       13    FILE USPAT2
       21    FILE WPIDS
       21    FILE WPINDEX
```

L4
    QUE ABB=ON PLU=ON L3 AND (BIOSENSOR OR ELECTRODE)

    SEA L4 AND (GEL OR (SOL (2A) GEL))

```
        1    FILE BIOENG
        4    FILE BIOTECHABS
        4    FILE BIOTECHDS
        2    FILE CAPLUS
        4    FILE IFIPAT
       92    FILE USPATFULL
```

```
                12    FILE USPAT2
                 6    FILE WPIDS
                 6    FILE WPINDEX
L5                QUE ABB=ON  PLU=ON  L4 AND (GEL OR (SOL (2A) GEL))
                  ---------
                  D RANK


      FILE 'WPIDS, BIOTECHDS, IFIPAT, CAPLUS, BIOENG' ENTERED AT 09:53:25 ON 23
      MAR 2007
L6              17 SEA ABB=ON  PLU=ON  L5
L7              10 DUP REM L6 (7 DUPLICATES REMOVED)
L8               6 SEA ABB=ON  PLU=ON  L7 NOT PY>2002
                  D L8 IBIB ABS 1-6
```

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L1    ANSWER 1 OF 1   REGISTRY   COPYRIGHT 2007 ACS on STN
RN    9001-37-0   REGISTRY
ED    Entered STN:   16 Nov 1984
CN    Oxidase, glucose   (CA INDEX NAME)
OTHER NAMES:
CN    β-D-Glucose oxidase
CN    β-D-Glucose:quinone oxidoreductase
CN    Alfamalt Gloxyl 4080
CN    Bakezyme G01500
CN    Bakezyme GO 1500
CN    Corylophyline
CN    D-Glucose oxidase
CN    D-Glucose-1-oxidase
CN    De-oxin
CN    Deoxin-1
CN    E.C. 1.1.3.4
CN    Fermizyme GO 1500
CN    Fermizyme GO-10000
CN    Glucose 1-oxidase
CN    Glucose aerodehydrogenase
CN    Glucose oxidase
CN    Gluzyme
CN    Gluzyme 2500 BG
CN    Gluzyme 500 MG
CN    Gluzyme Mono 10,000BG
CN    Grindamyl S 757
CN    Hyderase
CN    Hyderase 15
CN    Hyderase HC
CN    Microcid
CN    Notatin
CN    Novozym 37007
CN    Novozym 771
CN    Oxygo
CN    Oxygo 1500
CN    Oxygo HP-L 5000
CN    Penatin
CN    Sigma G 7016
CN    SynthaCLEC-GO
DR    9051-05-2
MF    Unspecified
CI    COM, MAN
LC    STN Files:   ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA,
        CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU,
        DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MRCK*, MSDS-OHS, NAPRALERT,
        PIRA, PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL
            (*File contains numerically searchable property data)
        Other Sources:   EINECS**, TSCA**
            (**Enter CHEMLIST File for up-to-date regulatory information)


*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

            10293 REFERENCES IN FILE CA (1907 TO DATE)
              886 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
            10330 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```